|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | **MS SQL** | **Oracle** | **SQLite** | **MySQL** | **PostgreSQL** | **Microsoft Access** | **LibreOffice Base** |
| **Simplicity and ease of set up (5)** | 3\*5=15 | 1\*5=5 | 5\*5=25 | 4\*5=20 | 4\*5=20 | 4\*5=20 | 4\*5=20 |
| **Speed and performance (5)** | 4\*5=20 | 4\*5=20 | 4\*5=20 | 4\*5=20 | 4\*5=20 | 3\*5=15 | 2\*5=10 |
| **Cross-platform compatibility (5)** | 1\*5=5 | 2\*5=10 | 4\*5=20 | 5\*5=25 | 5\*5=25 | 1\*5=5 | 5\*5=25 |
| **No special network access required (5)** | 5\*5=25 | 5\*5=25 | 5\*5=25 | 5\*5=25 | 5\*5=25 | 5\*5=25 | 5\*5=25 |
| **Easy backup to a USB stick (5)** | 2\*5=10 | 1\*5=5 | 5\*5=25 | 4\*5=20 | 5\*5=25 | 5\*5=25 | 5\*5=25 |
| **Cost-effectiveness (5)** | 3\*5=15 | 2\*5=10 | 4\*5=20 | 4\*5=20 | 4\*5=20 | 3\*5=15 | 5\*5=25 |
| **Python compatibility (5)** | 3\*5=15 | 3\*5=15 | 5\*5=25 | 5\*5=25 | 5\*5=25 | 1\*5=5 | 3\*5=15 |
| **TOTAL ->** | 105 | 90 | 160 | 155 | 160 | 110 | 145 |

SQLite or PostgreSQL would be the best for the current phase of the project as they both scored the highest points among the 7 databases.